CHAPTER 19

SAMMS FILE COMPATIBILITY CHECK BETWEEN THE DIF,
ACF, APRF, RBF, CRCF, ARCSF, NIRF, AND BOF

SECTION I - GENERAL

219101 - PURPOSE

  This chapter prescribes procedures and responsibilities for the SAMMS
File Compatibility Program, which is run on an as required basis.

219102 - SCOPE

  The procedures contained herein are applicable to the Directorate of
Supply Operations and the Office of Data Systems. The procedures cover
the following areas:

  a. Due-In File (DIF) compatibility check with the Active Contract
File (ACF), Active Purchase Request File (APRF), Recommended Buy File
(RBF), and the Customer Returns Control File (CRDF).

  b. Due-In File compatibility check with the Active Requisition
Control and Status File.

  c. Condition Code L assets check between the DIF and the National
Inventory Record File (NIRF).

  d. Backorder File compatibility check with the Active Requisition
Control and Status File (ARCSF).

219103 - REFERENCES

  a. Appendix A-107.

  b. Chapter 3.

  c. Chapter 4.

  d. Chapter 40.

  e. Chapter 42.

  f. Chapter 43.

219104 - POLICY AND BACKGROUND

   a.   SAMMS Files are designed for file compatibility among the
Distribution, Requirements and Procurement Subsystem Files for Stock
Replenishment and Direct Delivery Buy Actions, the Distribution and
Requirements Subsystem Files for the Customer Return Process, and within
the Distribution Subsystem for the Condition Code L receipt process and
the backorder establishment process.

   b.   The procedures for the establishment of stock replenishment
records in the Due-In File, Active Contract File, Active Purchase
Request File, and the Recommended Buy File are contained in chapter 3.

   c.   The procedures for the establishment of Direct Delivery Records in
the Due-In File, Active Contract File, Active Purchase Request File and
the Recommended Buy File are contained in chapters 3, 4, and 43.

   d.   The procedures for the establishment of Condition Code L assets in
the Due-In File and the National Inventory Record are contained in
chapter 3.

   e.   The procedures for the establishment of backorder records in the
Backorder File and the Active Requisition Control and Status File are
contained in chapters 4 and 42.

   f.   The procedures for the establishment of Customer Return Records in
the DIF and the CRCF are contained in chapter 40.

219105 - RESPONSIBILITIES

   a.   The Directorate of Supply Operations is responsible for:

   (1) Scheduling the Frequency for the file compatibility programs.
The scheduling may be for one or all of the file compatibility programs
at one time since these programs are independent and stand alone.
However, the program for the Due-In File compatibility check with the
Procurement Subsystem files should be scheduled prior to or along with
the scheduling of the Due-In File compatibility check with the Active
Requisition Control and Status File.

   (2) The manual review and processing of mechanically generated
listings.

   b.   The Office of Data System is responsible for executing the file
compatibility programs upon request.

SECTION II - PROCEDURES

219201 - DIF COMPATIBILITY CHECK WITH THE ACF, APRF, RBF,
         AND CRCF

   a.   The computer will select the following Due-In records from the
DIF:

(1) Stock Replenishment, TDIC SD_, SP_, and SR_.

(2) Direct Delivery, TDIC DD_, DP_ and DR_.

(3) Customer Return, TDIC SFA, SFB, SFC, SFD and SFE.

b. Stock replenishment Due-In records are matched, by NSN and Due-In document number, against the ACF, APRF and RBF, as applicable, to determine if there is a matching record.

c. Direct Delivery Due-In records are matched, by NSN, Due-In document number and Customer Document Number, against the ACF, APRF and RBF, as applicable, to determine if there is a matching record.

d. Customer Return Due-In records are matched, by NSN and Due-In document number, against the CRCF to determine if there is a matching record.

e. When it is determined that a Stock Replenishment, Direct Delivery or a Customer Return Due-In record exists in the DIF with no matching record in the ACF, APRF, RBF, and CRCF, as applicable, the unmatched record is listed on part 2 of appendix F-290. Appendix F-290 is processed IAW appendix E-073 P.

f. When a Stock Replenishment or Direct Delivery Record exists in the ACF, APRF and RBF or a Customer Return Record exists in the CRCF with no matching record in the DIF, the unmatched record is listed on part 1 of appendix F-290.

g. When a Stock Replenishment, Direct Delivery or Customer Return Due-In record in the DIF matches the applicable record in the ACF, APRF, RBF, and CRCF but the following applicable data elements do not agree between the matched files, the records are listed on part 3 of appendix F-290 reflecting the discrepancy:

(1) RIC.

(2) Posted Ship Data.

(3) Posted Litigation Quantity.

(4) Contract Variance Code.

(5) Received Quantity.

(6) Due-In Quantity.

219202 - DIF COMPATIBILITY CHECK WITH THE ARCSF

a. The computer will select Direct Delivery Due-In records from the DIF and match, by Customer Document Number and suffix code, against BZ, BV, and DD Status Code Records in the ARCSF.

b. When it is determined that a Direct Delivery Due-In record exists in the DIF with no matching record in the ARCSF and the TDIC is DR_ or DP_, the unmatched Due-In record is listed on part 1 of appendix F-32. Appendix F-32 is processed IAW appendix E-076 P.

c. When it is determined that a BZ or BV Status Code record exists in the ARCSF with no matching Due-In record in the DIF, the unmatched BZ or BV Status Code Record is listed on part 2 of appendix F-32.

d. When a Due-In record matches a record in the ARCSF, the TDIC and Status Code are mechanically compared for compatibility as indicated below:

   (1) Status Code BZ = TDIC DR_, DP_.

   (2) Status Code BV = TDIC DD_.

   (3) Status Code DD = TDIC DD_.

e. When it is determined that the TDIC in the DIF and the Status Code in the ARCSF are not compatible, the following mechanical actions are accomplished:

   (1) If the Due-In record contains a TDIC of DR_ or DP_ and the matching ARCSF record contains Status Code BV or DD, the records are listed on part 3 of appendix F-32.

   (2) When the Due-In record contains a TDIC of DD_ and the matching ARCSF record contains Status Code BZ, the ARCSF record is changed from BZ to BV status by a mechanically created ZCM transaction.

 219203 - BOF CHECK WITH THE ARCSF

a. The computer will select all open Supply Section Records from the ARCSF and match, by Customer Document Number and suffix code, with the Backorder File.

b. When it is determined that a Backorder Record exists in the ARCSF and not in the BOF, the unmatched record is listed on appendix F-291 with error message, NO MATCHING BOF RECORD. Appendix F-291 is processed IAW appendix E-074 P.

c. When it is determined that a Backorder Record exists in the BOF and not in the ARCSF, the unmatched record is listed on appendix F-291 with error message NO MATCHING ARCSF RECORD.

d. When a Supply Section Record in the ARCSF matches a backorder in the BOF, the following data elements are mechanically compared for compatibility:

   (1) Status Code.

(2) NSN.

(3) Quantity.

e. When it is determined that the above data elements do not agree, the record is listed on appendix F-291 with a message to indicate the incompatible data element.

219204 - CONDITION CODE L ASSETS CHECK BETWEEN THE DIF AND THE NIRF

   a. The computer will select all open Stock Replenishment Due-In record with a posted received litigation quantity and all assets balance section in the NIRF with Condition Code L on-hand assets. The two records are mechanically compared by NSN and quantity to determine if the records match.

   b. When it is determined that the records are unmatched because of quantity difference, the unmatched records are listed on part 1 of appendix F-181. Appendix F-181 is processed IAW appendix E-075 P.

   c. When a Litigation Due-In record exists in the DIF with no matching NIRF Condition Code L Assets balance, the Due-In record is listed on part 1 of appendix F-181.

   d. When a Condition Code L assets balance exists in the NIRF with no matching Litigation Due-In record, the Condition Code L assets balance in the NIRF is listed on part 2 of appendix F-181.